

FIGURE 1

HIERARCHICAL LEVEL

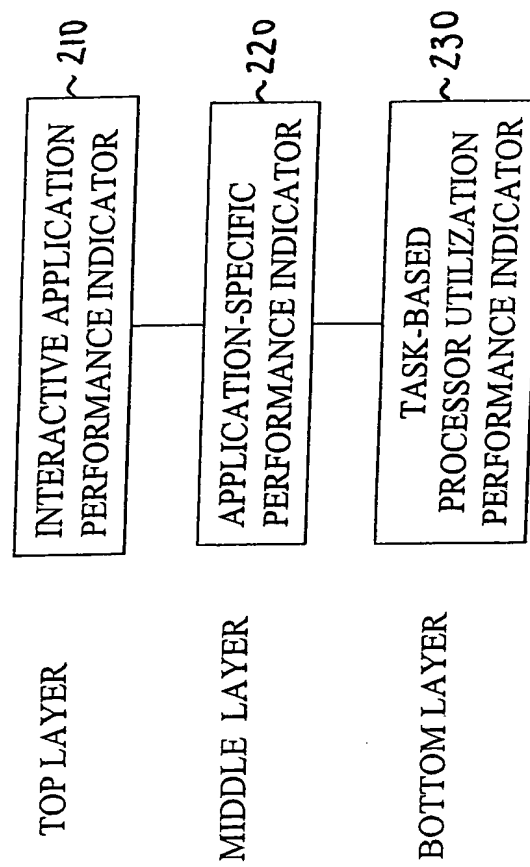


FIGURE 2

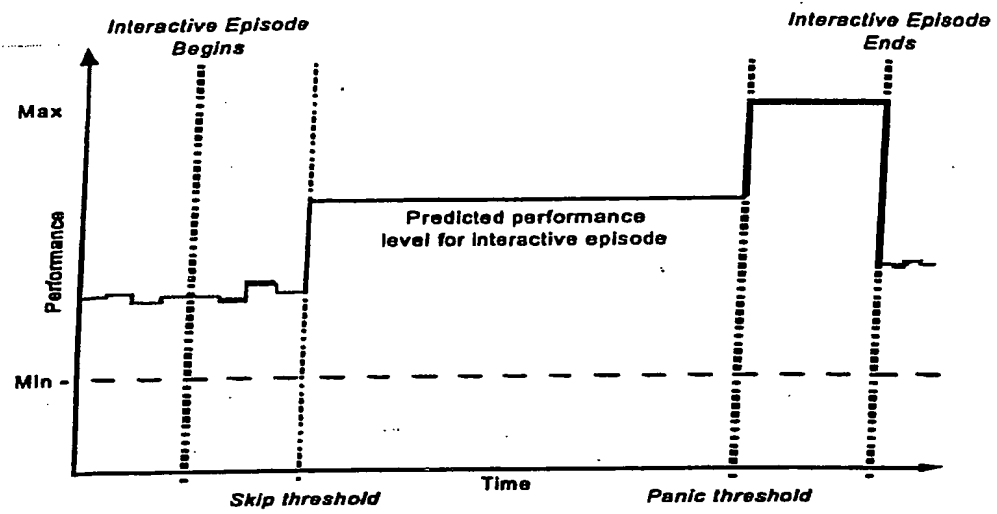


FIGURE 3

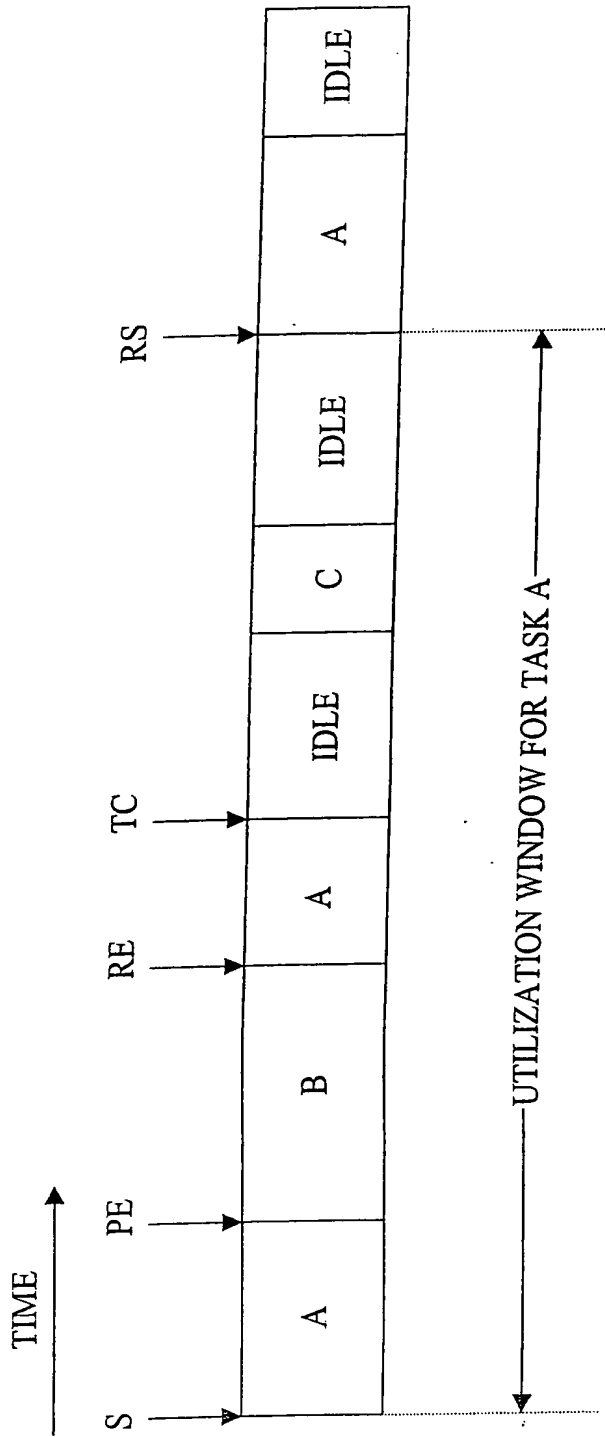


FIGURE 4

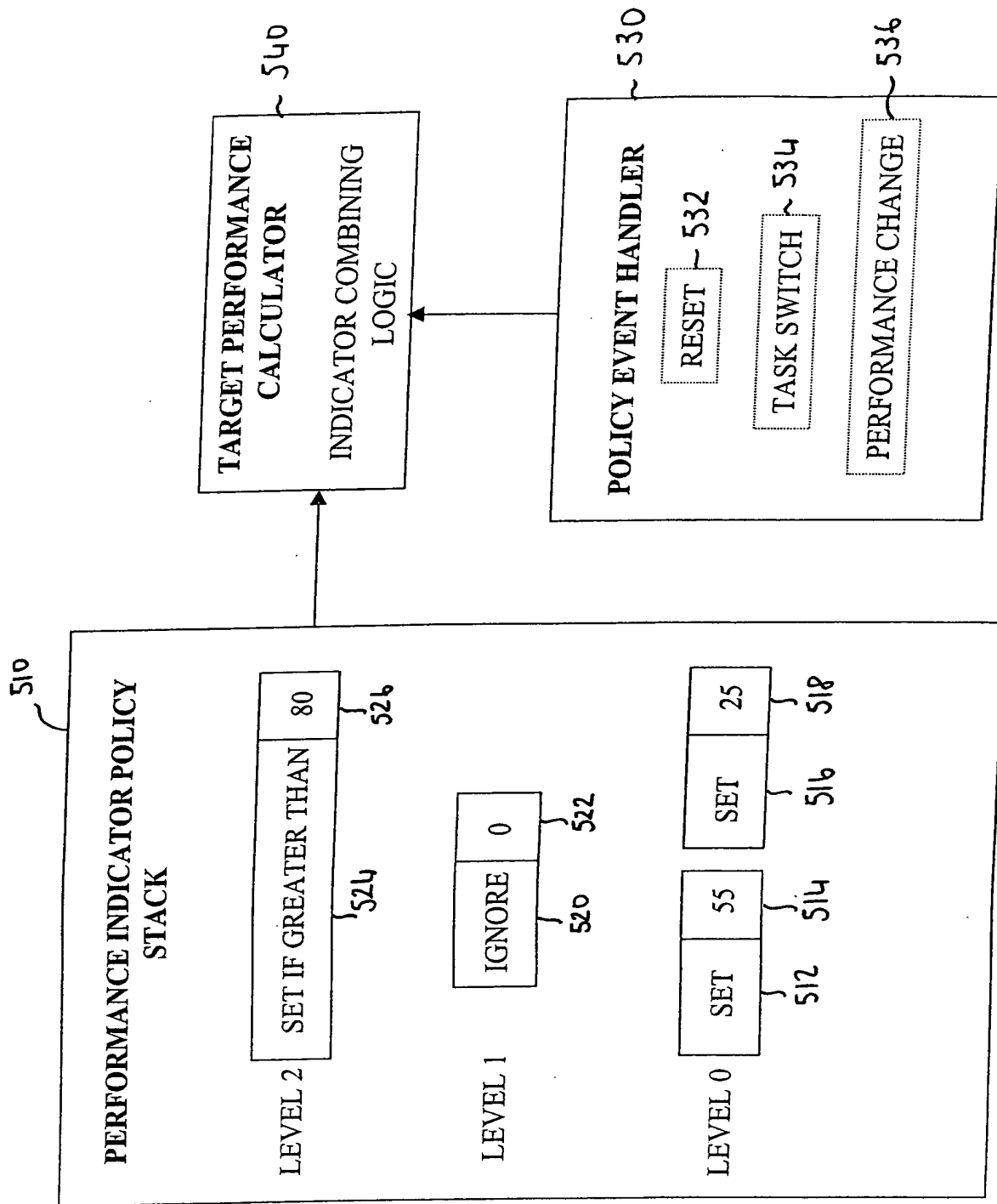


FIGURE 5

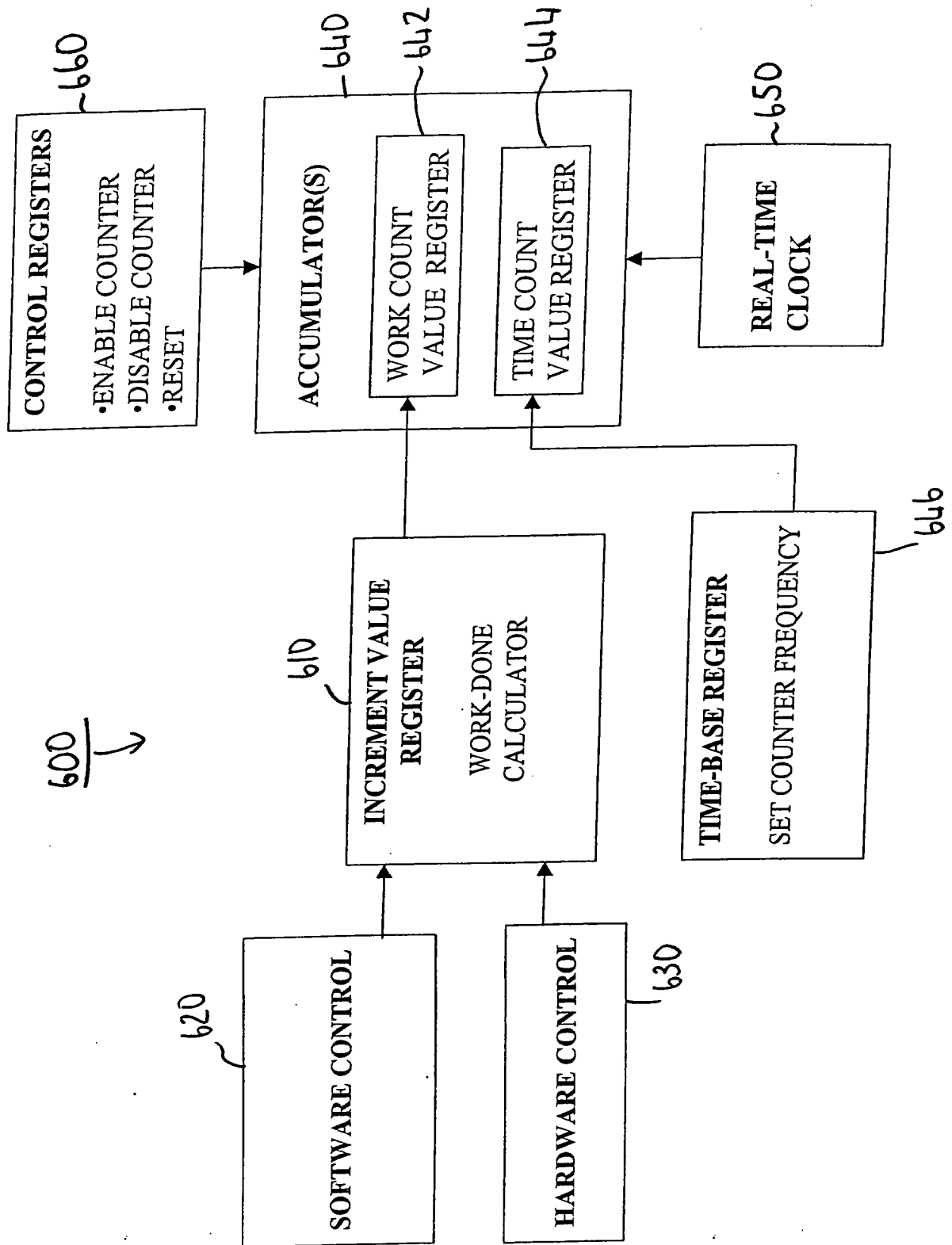


FIGURE 6

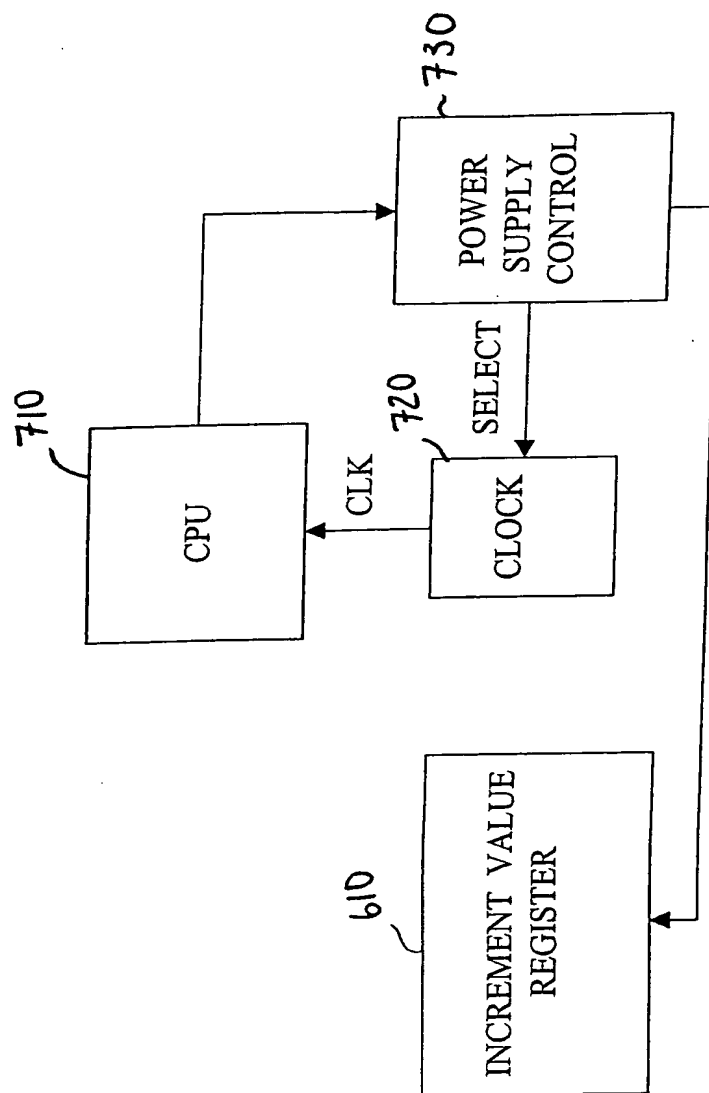
700

FIGURE 7

	Execution statistics			MPEG decode	
	Length (s)	Idle	Sleep	Ahead (s)	Exactly on time
Danse De Cable 320x160 +audio	247.1	54%	23%	148.10	6
Legendary 352x240 +audio	19.4	27%	4%	68.74	1012
LongRun Present Technique		33%	13%	7.20	19
Red's Nightmare 320x240	49.1	24%	7%	4.79	65
LongRun Present Technique		48%	36%	26.31	5
Red's Nightmare 480x360	49.3	32%	13%	16.53	74
LongRun Present Technique		22%	15%	12.48	87
Roadkill Turtle 304x240 +audio	121.3	18%	11%	8.17	139
LongRun Present Technique		46%	19%	64.93	5
Sentinel 320x240 +audio	35.6	25%	4%	33.34	237
LongRun Present Technique		28%	10%	11.05	80
SpecialOps 320x240 +audio	60.8	19%	5%	6.32	231
LongRun Present Technique		30%	11%	19.01	129
LongRun Present Technique		20%	5%	12.67	305

FIGURE 8

	LongRun					Present Technique					Mean performance reduction over LongRun
	Fraction of time at each performance level (Mhz)				Mean perf level	Fraction of time at each performance level (Mhz)				Mean perf level	
	300	400	500	600		300	400	500	600		
Danse De Cable	6%	19%	33%	54%	89%	51%	48%	0%	0%	59%	34%
Legendary	0%	3%	17%	79%	96%	0%	8%	88%	4%	82%	15%
Red's Nightmare small	11%	35%	35%	19%	80%	95%	2%	0%	3%	52%	35%
Red's Nightmare big	0%	5%	21%	74%	95%	0%	0%	90%	10%	85%	11%
Roadkill Turtle	3%	10%	23%	64%	92%	1%	97%	1%	0%	66%	28%
Sentinel	0%	0%	14%	86%	97%	0%	0%	93%	7%	84%	13%
SpecialOps	1%	2%	14%	83%	96%	0%	2%	93%	4%	83%	14%

FIGURE 9

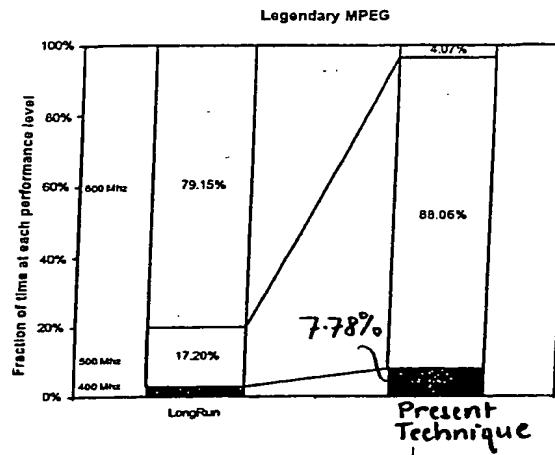


FIGURE 10A

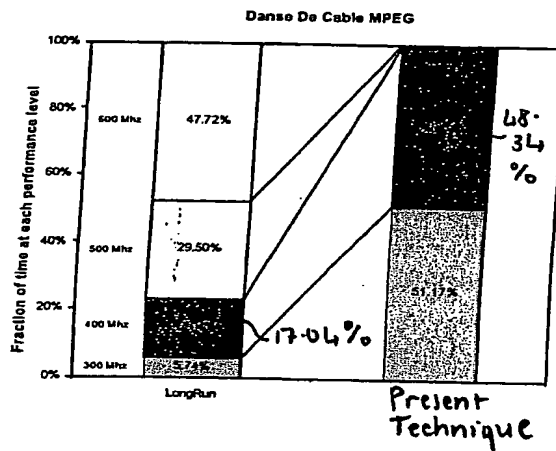


FIGURE 10B

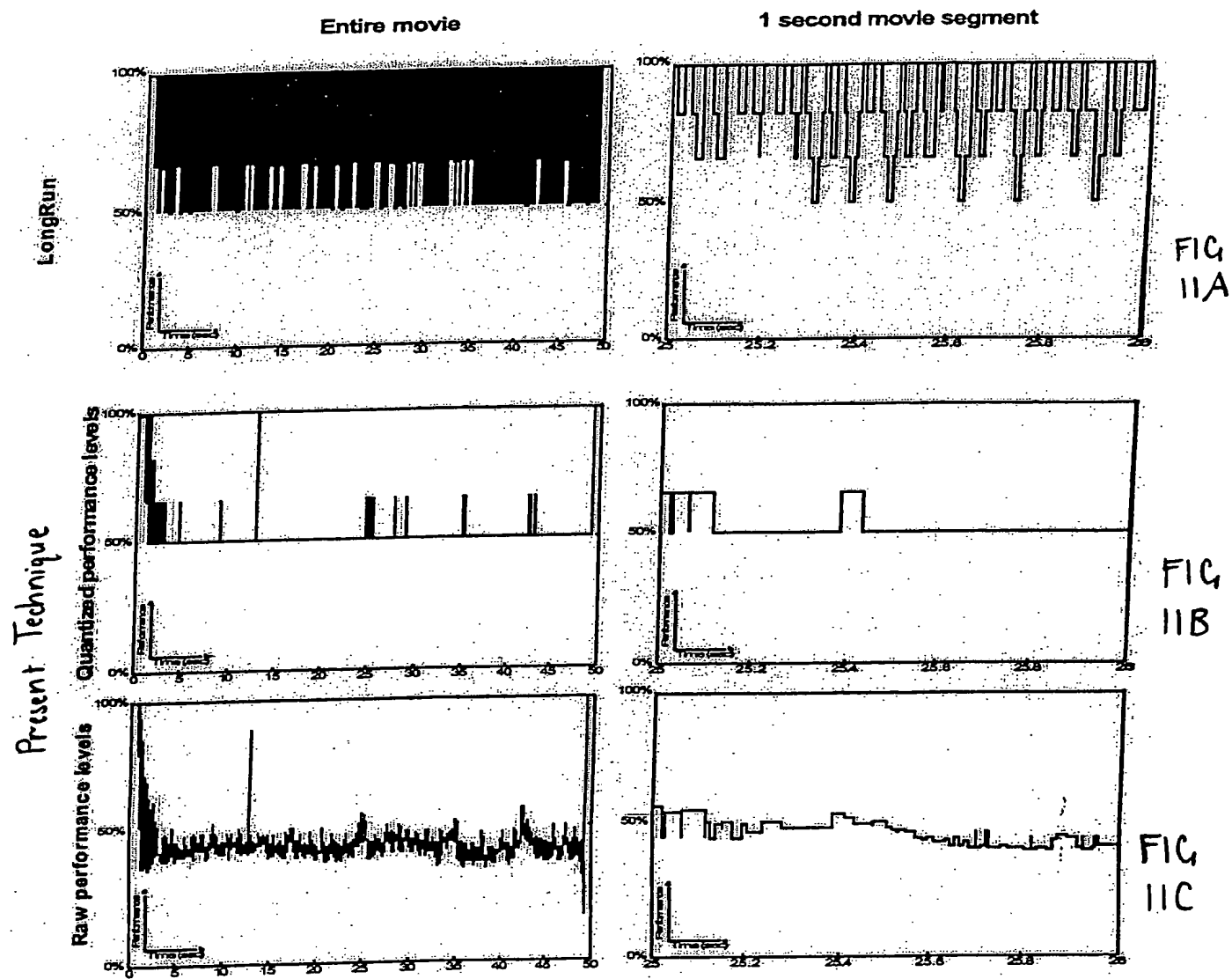


FIGURE 11

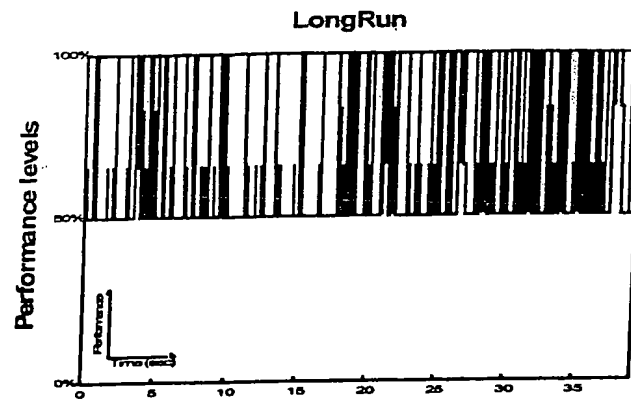


FIGURE 12A

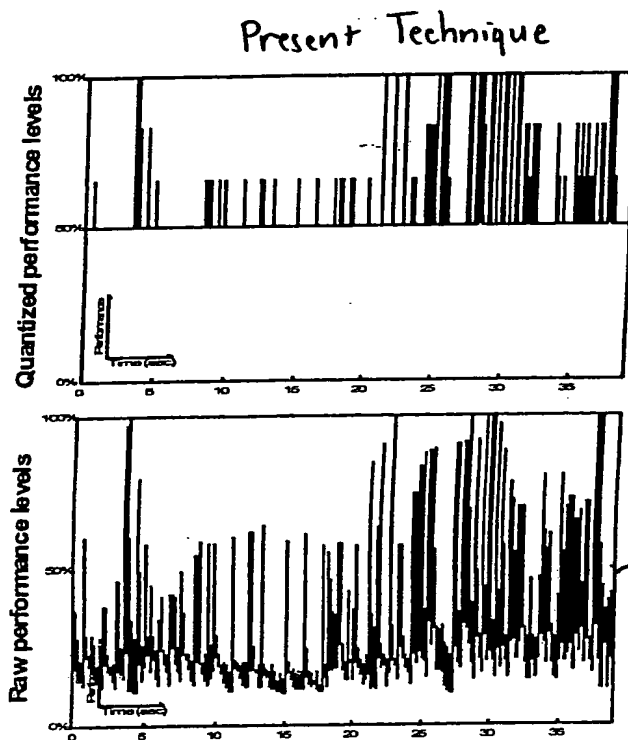


FIGURE 12B

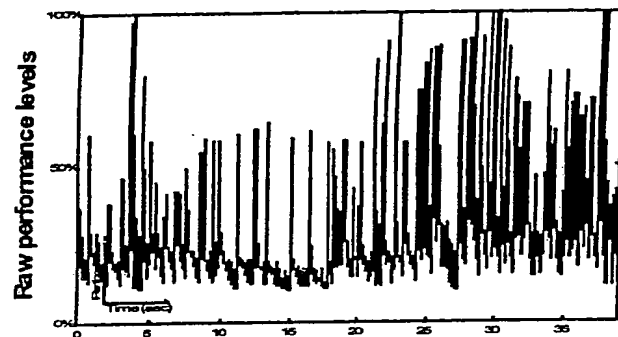


FIGURE 12C

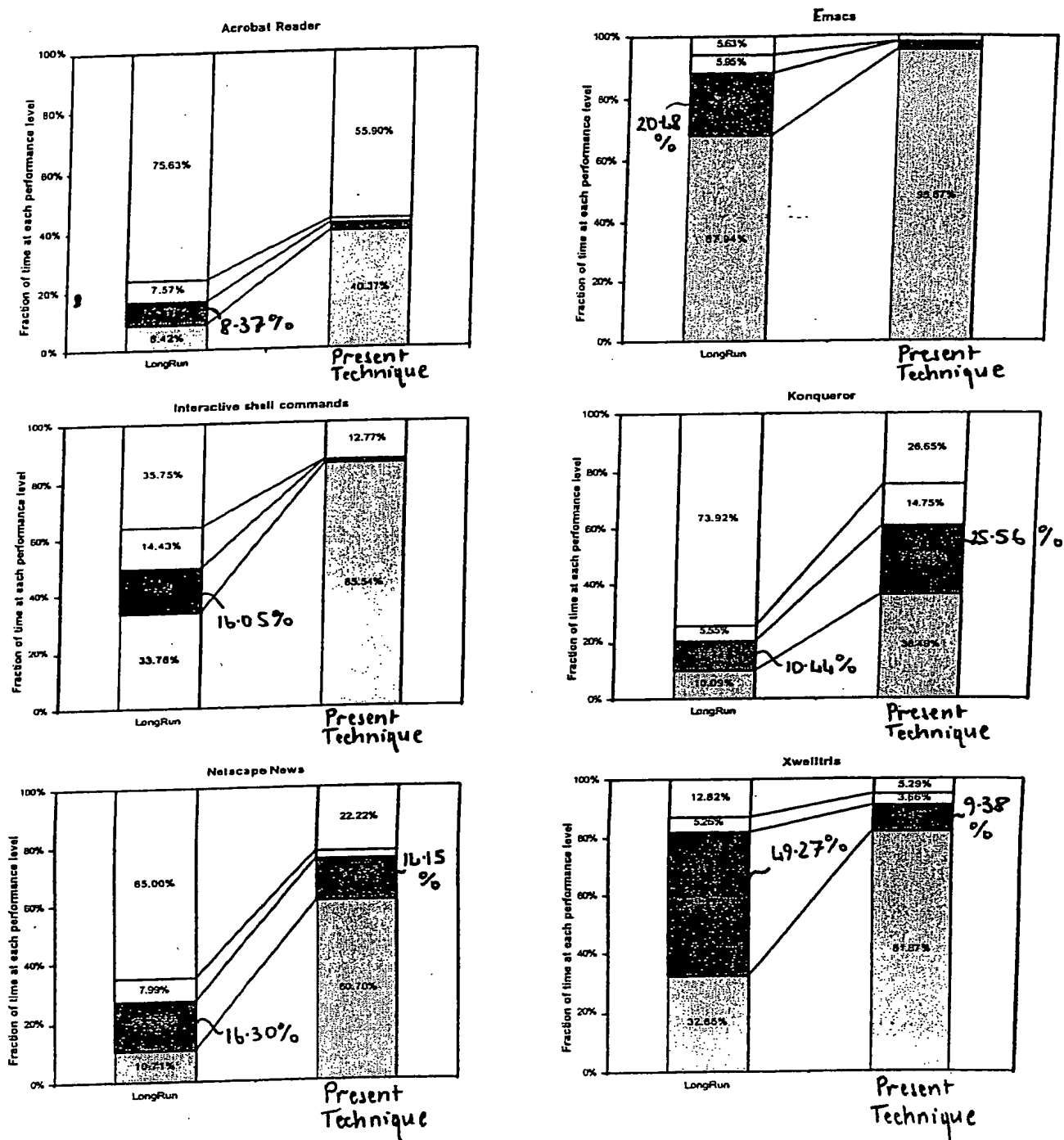


FIGURE 13

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☒ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.